

CLAIMS:

1. A method of providing location specific congestion control in a single end-to-end transmission control protocol connection, the method comprising splitting the single end-to-end connection into two connections such that only one of the connections has standard transmission control protocol congestion control.
2. A method according to claim 1, wherein the other of the first or second connection comprises wireless connection.
3. A method according to claim 2, wherein the wireless connection comprises a point-to-point connection.
4. A method according to claim 3, wherein the point-to-point connection comprises a connection between a base station and a mobile terminal in a telecommunications cell.
5. A mobile telecommunications cell comprising a base station and at least one mobile terminal, the cell including means for providing a transmission control protocol connection to the internet, and means for providing congestion control by splitting the transmission control protocol connection into two connections, the means for providing standard transmission control protocol congestion control being operable only in one of the two connections.

6. A cell according to claim 5, wherein the transmission control protocol connection extends from the base station to an internet, the connection in which transmission control protocol congestion control operates being located between the base station and the internet.

7. A cell according to claim 6, wherein the means for providing congestion control in this direction comprises an enhancer.

8. A cell according to claim 7, wherein the enhancer is co-located with the base station.

9. A method of providing location specific congestion control in a single end-to-end transmission control protocol connection substantially as hereinbefore described with reference to Figures 1 and 3 of the accompanying drawings.

10. A mobile telecommunications cell comprising a base station and at least one mobile terminal substantially as hereinbefore described with reference to Figures 1 and 3 of the accompanying drawings.